

OFFICE OF SEVIER RIVER COMMISSIONER

Delta, Utah R.F.D. 84624

W. Roger Walker

EARLY ACTION PROGRAM

RE: Central Utah Canal
pages 66,67, & 68

The Early Action evaluated lining 13.4 miles of the upper portion of the Central Utah Canal for a savings of 2090 acre feet. This loss figure appears to be about right in the high water years. However, the canal runs through very rough and unaccessible terrain as compared with the rest of the system. The irrigation of the lands under this upper portion and the seepage loss from the canal is a major contribution by return flow to the river. This water can be seen returning to the river. The main fact is that a portion of this return flow is reallocated to the Central Utah Water Company, and from October 1 to March 1 the entire quantity belongs to the Central Utah Water Company. Observation of the local people indicates that the major portion of this water comes during the winter. About the only water that the company loses in this section is that consumed by the grass in the steep areas as the water runs through. The feasibility of lining this section should be compared with a seepage loss of 11600 acre feet of the next 19 miles downstream.

There are two statements concerning Pool Creek Reservoir - 1. That the reservoirs are inefficient and 2. That Pool Creek Reservoir was eliminated with a water budget savings of 4700 acre feet.

It would be helpful to review the rights and operation of this part of the river. The Central Utah Water Company owns the right to store water in Pool Creek Reservoir. This water is covered by two filings - 1367-A and 4562. # 4562 covers the genuine water made above Sevier

RE: Early Action Program - Central Utah Canal, page 2

Bridge Reservoir and the surplus water is defined as water running during the non irrigation season when Sevier Bridge is completely full. Filing #1367-A is for the surplus (above the 10,000 acre foot of Deseret and Abraham Irrigation Companies) waters made below Sevier Bridge Reservoir during the non irrigating season. The 10,000 acre foot Gunnison Bond right was as much as the lower four irrigation companies could store and use and in some years Central Utah received because of non use part of this right. From this it can be seen that the only water available for storage in Fool Creek Reservoir is water that otherwise would waste into Sevier Lake. Any water whatsoever realized out of Fool Creek Reservoir is a 100% net savings to the water budget of the Sevier River. Since the completion of D.M.A.D. Reservoir all of this water that could possibly be stored in D.M.A.D. Reservoir was done so. Fool Creek Reservoir is still needed for its original and only purpose of capturing water that otherwise would go to waste in Sevier Lake.